

Title (en)
Elastic non-oscillating device.

Title (de)
Elastische, nicht oszillierende Vorrichtung.

Title (fr)
Dispositif élastique non oscillant.

Publication
EP 0362456 A1 19900411 (FR)

Application
EP 88810682 A 19881003

Priority
EP 88810682 A 19881003

Abstract (en)
The device consists of a spring (30) mounted between two flanges (31, 32). The upper flange (31) is equipped with a vertical rod (33) engaged in a clamp (34, 35) integral with the lower flange (32). When the spring is compressed, the clamp opens, allowing the rod (33) to descend freely, whilst it closes again when the spring is released, braking the rod (33). <IMAGE>

Abstract (fr)
Le dispositif est constitué d'un ressort (30) monté entre deux flasques (31, 32). Le flasque supérieur (31) est muni d'une tige verticale (33) engagée dans une pince (34, 35) solidaire du flasque inférieur (32). Lors de la compression du ressort la pince s'ouvre en laissant descendre librement la tige (33), tandis qu'elle se referme lors de la décompression du ressort, en freinant la tige (33).

IPC 1-7
F16F 7/08

IPC 8 full level
B60G 15/04 (2006.01); **F16F 7/08** (2006.01)

CPC (source: EP)
B60G 15/04 (2013.01); **F16F 7/08** (2013.01)

Citation (search report)

- [A] DE 7112269 U 19710826 - GERB WILLIAM [DE]
- [A] DE 3626065 A1 19880211 - BAUER FRITZ & SOEHNE OHG [DE]
- [A] DE 2549102 A1 19770505 - VOLKSWAGENWERK AG
- [A] DE 2237648 A1 19730315 - BRIDGESTONE TIRE CO LTD
- [A] FR 350745 A 19050624 - ALEXANDRE EUGENE HENRI RIGNAUL [FR]
- [A] FR 1308208 A 19621103
- [A] DE 2360907 A1 19750612 - SIEMENS AG
- [A] DE 3716066 C1 19880908 - NABINGER ERICH

Cited by
CN109595282A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0362456 A1 19900411

DOCDB simple family (application)
EP 88810682 A 19881003